

In the claims

1. (Currently Amended) A system for delivering to a plurality of subscribers located on a second side of a right-of-way a video signal that is free from a right-of-way franchise fee, the system comprising:

(a) a central office located on a first side of a right-of-way;

(b) a multiplexer in communication with the central office, wherein the central office transmits both a telephony signal and a packetized data signal over the same network to the multiplexer, the multiplexer being located on the second side of the right-of-way opposite the first side such that the telephony signal and a packetized data signal must cross the right-of-way to reach the multiplexer;

(c) a wireless receiver located on the second side of the right-of-way, the wireless receiver receiving the video signal and transmitting the video signal to the multiplexer, the multiplexer combining the video signal, the telephony signal and the packetized data signal into a combined signal for routing to the subscriber; and

(d) an optical network unit on the second side of the right-of-way in communication with the multiplexer and directly coupled to the plurality of subscribers wherein the optical network unit separates the combined signal into the video signal, the telephony signal and the packetized data signal.

2. (Previously Presented) The system of claim 1, wherein the optical network unit receives the combined signal and de-multiplexes the combined signal into the video signal the telephony signal and the packetized data signal, and routes the video signal, the telephony signal and the packetized data signal to the plurality of subscribers.

3-4. (Cancelled)

5. (Previously Presented) The system of claim 1, wherein the wireless receiver receives the video signal as an electronic signal and converts the electronic signal to a fiber optic signal to deliver the video signal through a fiber optic strand to the multiplexer.

6. (Previously Presented) The system of claim 1, wherein the wireless receiver is a radio receiver.

7. (Original) The system of claim 1, wherein the multiplexer is a wave division multiplexer.

8. (Previously Presented) The system of claim 1, wherein the video signal is transmitted over a first wavelength and wherein one of the telephony and the packetized data signal is transmitted over a second wavelength that is different from the first wavelength.

9. (Previously Presented) The system of claim 8, wherein the video signal is transmitted over a 1550-nanometer wavelength and at least one of the telephony data and the packetized data signal is-transmitted over a 1310-nanometer wavelength.

10. (Original) The system of claim 1, wherein the right-of-way franchise fee is imposed by a local governing authority.

11. (Currently Amended) A method for delivering to a plurality of subscribers a first signal that is subject to right-of-way franchise fees, wherein the method comprises:

(a) transmitting a second signal and a third signal from a first side of the right-of-way, through the right-of-way, and to a second side of the right-of-way, wherein the first side is opposite the second side, the second signal comprising at least a voice signal, the third signal comprising at least packetized data, the second signal and third signal transmitted through the right-of-way via the same network;

(b) receiving, via a wireless communication, the first signal on the second side of the right-of-way such that the first signal does not pass through the right-of-way, the first signal comprising at least a video signal;

(c) combining the first signal, the second signal and the third signal into a combined signal on the second side of the right-of-way;

(d) routing the combined signal in the direction of the subscriber, wherein the subscriber is on the second side of the right-of-way;

(e) separating the combined signal into the first signal, the second signal and the third signal using an optical network unit directly coupled to the plurality of subscribers; and

(t) routing the first signal the second signal and the third signal to the plurality of subscribers.

12. (Canceled)

13. (Previously Presented) The method of claim 11, wherein combining the first signal and the second signal comprises receiving the first signal and the second signal at a wave division multiplexer and multiplexing the first signal with the second signal using the wave division multiplexer.

14. (Previously Presented) The method of claim 13, wherein routing the combined signal comprises routing the combined signal from the wave division multiplexer to a splitter that is in communication with the plurality of subscribers.

15. (Previously Presented) The method of claim 11, wherein separating the combined signal comprises transmitting the combined signal to a wave division de-multiplexer that separates the combined signal into the first signal and the second signal.

16. (Previously Presented) The method of claim 14, wherein the splitter includes a wave division de-multiplexer, and separating the combined signal comprises separating the combined signal with the wave division de-multiplexer.

17-19. (Canceled)

20. (Currently Amended) A method for delivering to a plurality of subscribers a first signal that is free of right-of-way franchise fees, wherein the method comprises:

(a) transmitting a second signal and a third signal from a central office through a right-of-way to a multiplexer, wherein the central office is located on a first side of the right-of-way and the multiplexer is located on a second side of the right-of-way opposite the first side, the second signal comprising at least a voice signal, the third signal comprising at least packetized data, the second signal and third signal transmitted through the right-of-way via the same network;

(b) receiving the first signal at a wireless receiver located on the second side of the right-of-way, the first signal comprising at least a video signal;

(c) transmitting the first signal from the wireless receiver to the multiplexer without crossing the right-of-way;

(d) combining the first signal, the second signal and the third signal into a combined signal at the multiplexer;

(e) routing the combined signal from the multiplexer to a local terminal that is located on the second side of the right-of-way;

(f) separating the combined signal into the first signal, the second signal and the third signal at the local terminal by an optical network unit directly coupled to the plurality of subscribers; and

(g) routing the first signal, the second signal and the third signal from the local terminal to the plurality of subscribers, wherein the plurality of subscribers are located on the second side of the right-of-way.

21. (Previously Presented) The method of claim 20, wherein the wireless receiver is a satellite receiver and receiving the first signal comprises receiving the first signal in a satellite communication and converting the first signal from an electronic signal to a fiber optic signal.

22. (Original) The method of claim 20, wherein the multiplexer is a wave division multiplexer.

23. (Original) The method of claim 20, wherein a wave division de-multiplexer of the local terminal separates the combined signal

24-28. (Canceled)

29. (Previously Presented) The method of claim 20 wherein the first signal, the second signal and the third signal each originate from the same service provider.

30. (New) A method for delivering to a plurality of subscribers a video signal that is free of right-of-way franchise fees, wherein the method comprises:

- (a) receiving both a telephony signal and a packetized data signal by a multiplexer over the same network, wherein the telephony signal and packetized data signal travel through a right-of-way to be received by the multiplexer;

- (b) receiving by the multiplexer a video signal from a wireless receiver;

- (c) combining by the multiplexer the telephony signal, the packetized data signal and the video signal into a combined signal; and

- (d) distributing by the multiplexer the combined signal.

31. (New) The method of claim 30 wherein the video signal, the telephony signal and the packetized data signal each originate from the same service provider.